

Contractor's Corner

South Tahoe Public Utility District
Inspection Department

June 2003

District Website

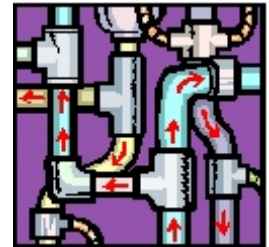
The South Tahoe Public Utility District's website is up and running! It contains a great deal of information, including valuable information for contractors. Visit us at www.tahoe.ceres.ca.gov/stpud.

Plan Review Checklist

The South Tahoe Public Utility District will no longer accept plans without the following in an effort to alleviate delay in reviewing of plans:

1. COMPLETED Water Service Application for Metered Water Connection, including signature of Fire Marshall.
2. Plans should include calculations for estimated water demand in order for the District to determine reasonableness.
3. Plans **MUST** show point of water and sewer connection and sizes.
4. Plans **MUST** show location of all appropriate backflow assemblies, as well as current installation specs referenced on current drawing.
5. If applicable, plans **MUST** show location of grease interceptor or trap, and plans must include sizing calculation based upon District Grease Interceptor Sizing Policy.
6. If applicable, plans **MUST** include current requirements for building sewer hook-up.
7. If applicable and the project is in the District's service area for water, plans must include current requirements for water service hookup.

Important Information for Commercial Developers



Fire Flow Modeling Services

The South Tahoe Public Utility District's Engineering department will offer fire flow modeling services, at the request of a commercial developer, for a fee of \$100.00 per hour. Interested parties may request this service when completing the Water Service Application for Metered Water Connection, or by contacting Lisa Coyner, Customer Service Manager, at 544-6474, extension 221.

Backflow Devices for Fire Lines

In an effort to apply policies uniformly, the District will now be requiring Reduced Pressure Principle Detector Assemblies (RPDA) on all fire lines for new projects. The University of Southern California's Foundation for Cross Connection Control and Hydraulic Research confirmed that the District should be requiring a higher level of protection than the detector check valve on all fire lines, which contain static water as bacteria/contaminates in the water can be back-siphoned into the water main.

Calculating Connection Fees

The District's website, www.tahoe.ceres.ca.gov/stpud, can be used by commercial developers to estimate connection fees for a new project. The calculator can be accessed by going to the Customer Service department section.

Sewer Cap-Off

In an effort to avoid costly inflow and infiltration into the District's sewer system, the District requires that all sewer laterals be capped off at the District's main.

Underground Service Alerts

Remember: State Law requires you to call two days before you dig. Additionally, Government Code 4216 states "Approximate location of subsurface installations" means a strip of land not more than 24 inches on either side of the exterior surface of the subsurface installation.

"Approximate location" does not mean depth.

Inspection Requests

Requests for inspections must be called in at least half a day in advance. Calls for inspections are scheduled in the order received. Due to the busy building season, inspections may be booked up to two days in advance.

Thank You!

To Steve Kosmides of Lake Tahoe Plumbing & Heating for assisting us in revising our meter installation instructions for 3/4" and 1" meters. The public's help and comments are always appreciated!

Administrative Code Spotlight



1.1.101 "Remodeling" shall mean any construction activity which increases the number of sewer units required to serve improvements on a property; or a tear down and/or reconstruction of more than fifty percent (50%) of the existing square footage of a building(s) on a property; or the addition, deletion and/or alteration of plumbing fixtures of a building on a property which requires a building permit; or a tear down and/or reconstruction of any multiple living units located on a property with multiple living units.

1.1.111 "Sewer Lateral" is the part of the horizontal sewer piping beginning at the exterior wall of any building and terminating at the District's sewer main.

4.7.2 Maintenance of Sewer Laterals. Sewer laterals shall be maintained by the owner of the property served thereby.

4.3.9 Existing Sewer Laterals. Existing sewer laterals may be used in connection with new and/or remodeled buildings only when such existing sewer laterals are determined by the District to have passed a current air test, or an air test within the prior seven (7) years, and meet all other current specifications and requirements of the District.

If you could like to be placed on our mailing list, please contact Lisa Coyner, Customer Service Manager at 544-6474, ext. 221.